

Mycoplanecin A

See Dextranase, myco- (9047-04-5)
 Mycodelol See 1H-1-isoleide-3,4,7,7a-tetra-
 hyd-2-(1,1,2,2-tetrachloroethyl)hiol-, mixt.
 with 2-(1-trichloromethyl)hiol-1H-isoleide-1-,
 3(2H)-dione (8006-46-4)
 Mycodellois clavula Dogwood club-gall midge is also indexed at this heading
 Mycofarm See 4-7-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic
 acid, 3,3-dimethyl-7-oxo-6-(1-phenylacetyl-
 amino)- (25,5R,6R)-, compounds, monosodium
 salt (69-57-8)

Mycoecolamine
 See *Amphotericin B*, 5,6,9-trideoxy-7,10-dihydroxy-
 1-deoxy-1-(methoxylamino)-D-glucitol (1:1)
 5-oxo-, compd. with
 [58781-42-3]
Mycoenallide
 See *Cyclodecylfuran-2(3H)-one*, 3a,4,7,8,9,11a-
 hexahydro-4-(1,2,3,4,5,6,9,11a)-
 methyl-9-[(1,2,3,4,5,6,9,11a)-
 4,7,8,11,11a-octahydro-4-hydroxy-6-
 dimethyl-2-oxocyclodecyl]furan-3-yl-
 methyl-, (3aS,4R,5R,10Z,11aS)-
 (169532-88-1)
Mycohepelin
 See *Amphotericin B*, 5,6,9-trideoxy-7,10-dihydroxy-
 5-oxo-11[12609-89-1]

Mycolic acid IIIa
See *Cyclopopanonecitosaanic*
acid, β -hydroxy-, 2-(17-methoxy-18-hexatriacontyl)- [235699-64-4]

Mycolic acid IIIb
See *Cyclopopanonecitosaanic*
acid, β -hydroxy-, 2-(18-methoxy-1,19-dimethylheptatriacontyl)- α -tetracontyl- [373725-22-6]

Mycolic acid IIIa
See *Cyclopopanonecitosaanic*
acid, β -hydroxy-, 2-(18-methyl-19-oxohexatriacontyl)- α -tetracontyl- [23642-94-6]

Mycolic acid IIIb
See *Cyclopopanonecitosaanic*
acid, β -hydroxy-, 2-(19-dimethyl-20-oxohexatriacontyl)- α -tetracontyl- [23643-94-7]

Mycolic acid
 See *Tetracosanoic acid*, 2,4,6-trimethyl-
 [504-13-2]
 Mycophenolic acid
 See 2-Tetracosanoic acid, 2,4,6-trimethyl-
 [23,3R,4S,6S]-[183271-24-0]
 Mycophenollic acid
 See Tetracosanoic acid, 3-hydroxy-2,4,6-trimethyl-,
 [23950-11-0]
 Mycolic acid
 See *Tetracosanoic acid*, 2,4,6-trimethyl-
 [504-13-2]
 Mycolate
 See Fungicide
 Mycology
 See Fungus
 Mycolutein
 See 4H-Pyran-4-one, 2-methoxy-3,5-dimethyl-6-
 [(2R,4Z)-tetrahydro-4-(1Z)-2-methyl-3-(4-

Mycomethoxin A
See Phenazine, 1,2,6-trimethoxy-, [39039-75-3]
Mycomethoxin B
See 1-Phenazinedicarboxylic acid, 6-methoxy-, methyl ester [39011-76-2]
Mycomycin
See 3,5,7,8-Tetradeclatetraene-10,12-diyne acid, (3E,5Z)- [544-51-4]
Myconoside
See β -D-Glucopyranoside, 2-(3,4-dihydroxyphenyl)-
O-D-apio- β -D-furanosyl-(1 \rightarrow 3)-O-(1-D-
apio- β -D-furanosyl)-(1 \rightarrow 6)-, [414322-49-6]
dihydroxybenzoylpropanoate [174332-49-6]

Mycoson-soft lens
See 2-Propenoic acid, 2-methyl-, esters, 2-hydroxy-ethyl ester, homopolymer [25249-16-5]
Mycogestatin
See Nystatin [1400-61-9]
Mycopass
See Sulfuric acid copper(2+) salt
(1:1), compounds, mixt. with permanganic acid
(HMnO_4) potassium salt [11518-57-3]
Mycophenolate mofetil
See 4-Hexenoic acid, 6-(1,3-dihydro-4-hydroxy-6-methoxy-7-methyl-2-oxo-6-iodocyclopent-1-en-1-yl)- (4E)-, (4E)-, 2-(4-morpholinyl)ethyl ester, (4E)- [1128794-94-5]

See 4-Hexenoic acid, 6-(1,3-dihydro-4-hydroxy-6-methyl-7-methyl-3-oxo-2-isobenzofuranyl)-4-methyl-, (4E)- [34280-93-1]
Mycoplanectin A [72993-51-2]

Myclobenol
 See 2,4-Oxazolidinedione, 3-(3,5-dichlorophenyl)-
 5-(methoxymethyl)-5-methyl-, [54864-61-8]
 Mycelan 506
 See 1,5-Triazine-2,4,6-triazine, polymers
 Mycelan 508
 See 1,5-Triazine-2,4,6-triazine, polymers
 Mycelan 509
 polymer with formaldehyde [9003-08-1]
 Myclobenol
 See 2-Thiazolidinehexanoic acid, 4-oxo- [539-35-5]
 Myclobenol
 [19524-67-9]

Mycobacterium acnes
See Propionibacterium acnes
Mycobacterium bovis
See also Mycobacterium BCG
Mycobacterium finli
See Cellulomonas finli
Mycobacterium flavum
See Corynebacterium flavescens
Mycobacterium globiforme
See Arthrobacter oxidans
Mycobacterium microti
See also Mycobacterium murtis
Mycobacterium murtis
See also Mycobacterium microti
Mycobacterium paratuberculosis
See Mycobacterium avium paratuberculosis

Mycobacterium phase DSA
 Mycobacterium phase L5
 Mycobacterium phase M5b
 Mycobacterium pseudotuberculosis
 See *Corynebacterium kutscheri*
 Mycobacterium sorangium α -lytic proteinase
 See *Proteinase, Mycobacterium* α -lytic (137288-76-9)
 Mycobacterium sorangium β -lytic proteinase
 See *Proteinase, Mycobacterium* β -lytic metallo- (137288-92-9)
 Mycobacterium tuberculosis
 See also *Mycobacterium avium*
 Mycobactin (1400-46-0)
 Studies of mycobactins as a class, or of unspecified mycobactins, are indexed at this heading. For studies of specific mycobactins, see those specific headings
 Mycobactin A
 137114-41-1; 137114-42-9; 137114-43-6

[illegible][illegible]

See 1,2-bis(4-methyl-5-nitrophenyl)-4-oxazolidinone-3-yl-1-methyl-3-oxopropyl ester (84038-60-2)
 methyl-3-oxopropyl ester (84038-60-2)
 hydroxy-2-oxo-1H-azepin-3-yl-1-methyl-1-(1S)-1-(1S)-hexahydro-1-
 hydroxy-2-oxo-1H-azepin-3-yl-1-methyl-1-
 See 1,2-bis(4-methyl-5-nitrophenyl)-4-oxazolidinone-3-yl-1-methyl-3-oxopropyl ester (84038-60-2)
 See 10-Undecenoic acid, mixt. with
 2,2'-methylbiphenyl-3,4,6-trichlorophenol
 (8074-13-3)
 See Acetamide, 2,2'-dichloro-N-[(1R,2R)-2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)-ethyl]- (56-75-7)
 See Propenadiolic acid, (2-ethenyl-5-hydroxy-4-ethyl)- (7139-45-2)
 Mycophenome

See 1,2-naphthalenedione, 8-hydroxy-4-(1,2,3,4-tetrahydro-6,7-dihydroxy-2-oxonaphthyl)-2,3-bisoxiran-3-yl- (25129-78-6)
See Fungicides
Mycoderm
See 1,3-Benzoxazol-4-yl- (136-77-6)
Mycoderma casei
See *Candida krusei*
Mycoderma cerevisiae
See *Candida mycoderma*
Mycoderma vini
See *Candida vini*
Mycodextrin
See Nigerian (3179-84-5)

Myclaminin X
See L-Cysteine, N-acetyl-S-(1S,2R,3R,6E,8S,9S,
10Z,12R,16R)-2-[(6-deoxy-2,3-di-O-methyl-β-D-allopyranosyl)methyl]-3-ethoxy-9-[13,4,6-dioxo-9-(13,4,6-trimethyl-β-D-xilo-hexopyranosyl)]-4,7,17-dioxabicyclo[14.1.0]heptadecan-15-yl-
Myclaminin XI
See L-Cysteine, N-acetyl-S-(1R,2S,3R,6E,8S,9S,
10Z,12R,16R)-2-[(6-deoxy-2,3-di-O-methyl-β-D-allopyranosyl)methyl]-3-ethoxy-9-[13,4,6-dioxo-9-(13,4,6-trimethyl-β-D-xilo-hexopyranosyl)]-4,7,17-dioxabicyclo[14.1.0]heptadecan-15-yl- (121842-65-7)
Myclaminin XII
See L-Cysteine, N-acetyl-S-(1R,2S,3R,6E,8S,9S,
10Z,12R,16R)-2-[(6-deoxy-2,3-di-O-methyl-β-D-allopyranosyl)methyl]-3-ethoxy-9-[13,4,6-dioxo-9-(13,4,6-trimethyl-β-D-xilo-hexopyranosyl)]-4,7,17-dioxabicyclo[14.1.0]heptadecan-15-yl- (121769-10-6)

Mythamycin XI'
 See 1-*Cysteine*, *N*-acetyl-5-(1*R*,2*S*,3*R*,6*S*,8*S*,9*S*,10*S*,12*R*,16*R*)-2- α -(1*R*,6*R*)-deoxy-2,3-di-*O*-methyl-1- β -D-glucopyranosyl-3-*O*-ethyl-2- β -D-xylopyranosyl-8,10,12-trimethylamino)-dioxo-9-(1*R*,3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-1,0-bisphosphate)-6-*en*-15-yl)-bicyclol 14,1,0 [121842-66-8]
Mythamycin XII
 See 4,17-Dioxabicyclol 14,1,0 [191464-66-8]
Mythamycin XIII
 [129046-73-7]
 (1*R*,2*S*,3*R*,6*S*,8*S*,10*R*,12*R*,14*E*,16*S*)-
 (dimethylamino)- β -D-2- α -D-glucopyranosyl-3-*O*-hydroxy-8,12-dimethyl-9-(1*R*,3,4,6-trideoxy-3-*O*-ethyl-1- β -D-glucopyranosyl)-3-*O*-methyl-5,13-dione, 2-[(6-deoxy-2,3-di-*O*-methyl-1- β -D-glucopyranosyl)-6,14-diene]

See 4,17-Dioxabicyclo[14.1.0]heptadeca-6,14-diene
5,13-dione, 2-(1)-(6)-di-O-methyl-
 β -D-allopyranosyl]oxy]-2-hydroxy-3,8-
(dimethylamino)- β -D-xylitol-4-acetyranosyl]oxy]-
(1R,2S,3R,6R,8S,9S,10R,12R,14E,16S)-
[129046-66-8]
Myclamatin XIV
See Oxazocyclodeca-3,11,13-triene-2,10-dione,
15-(1)-(6)-di-O-methyl- β -D-
allopyranosyl]oxy]methoxy]-15-
hydroxy-7,9-dimethyl-6-(1- β -D-xylo-
-3-
[129046-67-9]
Myclamatin XV
See Oxazocyclodeca-3,11,13-triene-2,10-dione,
15-(1)-(6)-di-O-methyl- β -D-
allopyranosyl]oxy]methoxy]-15-
hydroxy-7,9-dimethyl-6-(1- β -D-xylo-
-3-
[129046-67-9]
13E,15S,16R)-
[129046-67-9]

6-ethyl-1-15-hydroxy-5,7,9-trimethyl- β -D-xylo-
 4,6-furidox-3-(dimethylamino)- β -D-xylo-
 heptosylamoyl]- (3E,5S,6S,7S,9R,11E,13E,
 15S,16R) - [129046-68-0]
Mychinamin XVI
 See *Oxazolidinone*
 15-
 [[6-deoxy-2,3-d-O-methyl- β -D-
 allanylamoyl]-16-ethyl-10-
 hydroxy-5,7,9-trimethyl- β -D-xylo-
 3-(dimethylamino)- β -D-xylo-heptosylamoyl]-
 (3E,5S,6S,7S,9R,11E,13E,15R,16R) -
 (136598-72-6)
Mychinamin XVII
 See *Oxazolidinone*
 2,10-dione,
 3,11,13-triene- β -D-
 [[6-deoxy-3-O-methyl- β -D-
 allanylamoyl]-16-ethyl-10-
 hydroxy-5,7,9-trimethyl- β -D-xylo-
 3-(dimethylamino)- β -D-xylo-heptosylamoyl]-
 (3E,5S,6S,7S,9R,11E,13E,15R,16R) -
 (136598-72-6)

Mycinamycin XVIII
 55,65,75,85,95,115,125,135,145,155,165,175,185,195,205,215,225,235,245,255,265,275,285,295,305,315,325,335,345,355,365,375,385,395,405,415,425,435,445,455,465,475,485,495,505,515,525,535,545,555,565,575,585,595,605,615,625,635,645,655,665,675,685,695,705,715,725,735,745,755,765,775,785,795,805,815,825,835,845,855,865,875,885,895,905,915,925,935,945,955,965,975,985,995,1005,1015,1025,1035,1045,1055,1065,1075,1085,1095,1105,1115,1125,1135,1145,1155,1165,1175,1185,1195,1205,1215,1225,1235,1245,1255,1265,1275,1285,1295,1305,1315,1325,1335,1345,1355,1365,1375,1385,1395,1405,1415,1425,1435,1445,1455,1465,1475,1485,1495,1505,1515,1525,1535,1545,1555,1565,1575,1585,1595,1605,1615,1625,1635,1645,1655,1665,1675,1685,1695,1705,1715,1725,1735,1745,1755,1765,1775,1785,1795,1805,1815,1825,1835,1845,1855,1865,1875,1885,1895,1905,1915,1925,1935,1945,1955,1965,1975,1985,1995,2005,2015,2025,2035,2045,2055,2065,2075,2085,2095,2105,2115,2125,2135,2145,2155,2165,2175,2185,2195,2205,2215,2225,2235,2245,2255,2265,2275,2285,2295,2305,2315,2325,2335,2345,2355,2365,2375,2385,2395,2405,2415,2425,2435,2445,2455,2465,2475,2485,2495,2505,2515,2525,2535,2545,2555,2565,2575,2585,2595,2605,2615,2625,2635,2645,2655,2665,2675,2685,2695,2705,2715,2725,2735,2745,2755,2765,2775,2785,2795,2805,2815,2825,2835,2845,2855,2865,2875,2885,2895,2905,2915,2925,2935,2945,2955,2965,2975,2985,2995,3005,3015,3025,3035,3045,3055,3065,3075,3085,3095,3105,3115,3125,3135,3145,3155,3165,3175,3185,3195,3205,3215,3225,3235,3245,3255,3265,3275,3285,3295,3305,3315,3325,3335,3345,3355,3365,3375,3385,3395,3405,3415,3425,3435,3445,3455,3465,3475,3485,3495,3505,3515,3525,3535,3545,3555,3565,3575,3585,3595,3605,3615,3625,3635,3645,3655,3665,3675,3685,3695,3705,3715,3725,3735,3745,3755,3765,3775,3785,3795,3805,3815,3825,3835,3845,3855,3865,3875,3885,3895,3905,3915,3925,3935,3945,3955,3965,3975,3985,3995,4005,4015,4025,4035,4045,4055,4065,4075,4085,4095,4105,4115,4125,4135,4145,4155,4165,4175,4185,4195,4205,4215,4225,4235,4245,4255,4265,4275,4285,4295,4305,4315,4325,4335,4345,4355,4365,4375,4385,4395,4405,4415,4425,4435,4445,4455,4465,4475,4485,4495,4505,4515,4525,4535,4545,4555,4565,4575,4585,4595,4605,4615,4625,4635,4645,4655,4665,4675,4685,4695,4705,4715,4725,4735,4745,4755,4765,4775,4785,4795,4805,4815,4825,4835,4845,4855,4865,4875,4885,4895,4905,4915,4925,4935,4945,4955,4965,4975,4985,4995,5005,5015,5025,5035,5045,5055,5065,5075,5085,5095,5105,5115,5125,5135,5145,5155,5165,5175,5185,5195,5205,5215,5225,5235,5245,5255,5265,5275,5285,5295,5305,5315,5325,5335,5345,5355,5365,5375,5385,5395,5405,5415,5425,5435,5445,5455,5465,5475,5485,5495,5505,5515,5525,5535,5545,5555,5565,5575,5585,5595,5605,5615,5625,5635,5645,5655,5665,5675,5685,5695,5705,5715,5725,5735,5745,5755,5765,5775,5785,5795,5805,5815,5825,5835,5845,5855,5865,5875,5885,5895,5905,5915,5925,5935,5945,5955,5965,5975,5985,5995,6005,6015,6025,6035,6045,6055,6065,6075,6085,6095,6105,6115,6125,6135,6145,6155,6165,6175,6185,6195,6205,6215,6225,6235,6245,6255,6265,6275,6285,6295,6305,6315,6325,6335,6345,6355,6365,6375,6385,6395,6405,6415,6425,6435,6445,6455,6465,6475,6485,6495,6505,6515,6525,6535,6545,6555,6565,6575,6585,6595,6605,6615,6625,6635,6645,6655,6665,6675,6685,6695,6705,6715,6725,6735,6745,6755,6765,6775,6785,6795,6805,6815,6825,6835,6845,6855,6865,6875,6885,6895,6905,6915,6925,6935,6945,6955,6965,6975,6985,6995,7005,7015,7025,7035,7045,7055,7065,7075,7085,7095,7105,7115,7125,7135,7145,7155,7165,7175,7185,7195,7205,7215,7225,7235,7245,7255,7265,7275,7285,7295,7305,7315,7325,7335,7345,7355,7365,7375,7385,7395,7405,7415,7425,7435,7445,7455,7465,7475,7485,7495,7505,7515,7525,7535,7545,7555,7565,7575,7585,7595,7605,7615,7625,7635,7645,7655,7665,7675,7685,7695,7705,7715,7725,7735,7745,7755,7765,7775,7785,7795,7805,7815,7825,7835,7845,7855,7865,7875,7885,7895,7905,7915,7925,7935,7945,7955,7965,7975,7985,7995,8005,8015,8025,8035,8045,8055,8065,8075,8085,8095,8105,8115,8125,8135,8145,8155,8165,8175,8185,8195,8205,8215,8225,8235,8245,8255,8265,8275,8285,8295,8305,8315,8325,8335,8345,8355,8365,8375,8385,8395,8405,8415,8

Myclobenil V
 See *Oxyclohexadeca-3,11,13-triene-2,10-dione*
 15-*ethyl-6,15-dihydroxy-15-(hydroxymethyl)-*
 5,7,9-trimethyl-, (2E,6S,6S,7S,9R,11E,13E,15S,16R)- [77717-05-6]
 Myclobenil acid I
 See 2- *Heptenoic acid, 5-hydroxy-4-methyl-*, (2E,4S,6R)- [138223-69-5]
 Myclobenil acid II
 See 2,4- *Nonadienoic acid, 7-hydroxy-6-methyl-*, (2E,4E,6S,7R)- [138223-70-8]
 Myclobenil acid III
 See 4,6- *Undecadienoic acid, 9-hydroxy-2,8-dimethyl-3-oxo-*, (2S,4E,6E,8S,9R)- [138258-53-4]
 Myclobenil acid IV
 See 6,8- *Tridecadienoic acid*

See D-Allose, 6-deoxy-2,3-di-O-methyl-
 [70773-68-1]
MYCLAZ
 See 1,3,5,2,4,6-Triaziraphosphorine, 2,2,4,4'-tetra-
 (1-aziridinyl)-6,6'-dichloro-2,3,4,4,6,6-
 hexahydro- [37572-24-2]
Myocabutani
 See 1H-1,2,4-Triazole-1-propenitrile, α -butyl-
 (4-chlorophenyl)- [88671-89-0]
Mylocin
 See Acetamidate, 2,2-dichloro-N-[(1R,2R)-2-
 hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)-
 ethyl]- [5677-76-7]